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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33626	SERIAL NO. 09/870,030
 INFORMATION DISCLOSURE CITATION BY APPLICANT		APPLICANT: Hiroyuki Baba	
		FILING DATE: May 30, 2001	GROUP ART UNIT: 2856

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
J	A	4,660,410	4/1987	Asano et al	310	329	10/1984
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	C						
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		Document No.	Date	Country	Class	Subclass	Translation
J	L	8-304169	11-1996	Japan	—	—	Abstract
J	M	10-48041	2-1998	Japan	—	—	Abstract
J	N	62-103526	5-1987	Japan	—	—	Abstract
	Q						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

R	Patent Abstracts of Japan, vol. 011, no. 311 (p 625), 12 Oct. 1987 (1987-10-12) & JP 62-103526-A (Nippon Denso Co Ltd; Others: 01), 14 May 1987 (1987-05-14) *abstract; fig. 1*
S	Patent Abstracts of Japan vol. 1998, no. 06, 30 April 1998 (1998-04-30) & JP 10-048041-A (Denso Corp), 20 February 1998 (1998-02-20) *abstract; figures 3B,4*
T	Patent Abstracts of Japan vol. 1997, no. 03, 31 March 1997 (1997-03-31) & JP 08 304169-A (Nippondenso Co Ltd), 22 November 1996 (1996-11-22) *abstract; figure 1*

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SERIAL NO.
09/870,030INFORMATION DISCLOSURE CITATION
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APPLICANT:

Hiroyuki Baba

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
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		Document No.	Date	Country	Class	Subclass	Translation
J	L	0 721 108 A	10/1996	EP			yes
J	M	7-218370	8/1995	Japan			Abstract
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R	Patent Abstracts of Japan, vol. 1995, no. 11, 26 Dec. 1995 (1995-12-26) & JP 07 218370 A (NGK Spark Plug Co. Ltd), 18 Aug. 1995 (1995-08-18).
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